Index of Claims

| Application | /Control | No. |
|-------------|----------|-----|
|-------------|----------|-----|

09/321,360

Date

Examiner

Akiba K. Robinson-Boyce

Applicant(s)/Patent under Reexamination

**GUHEEN ET AL.** 

Art Unit

3639

| √ | Rejected |
|---|----------|
| 1 | Allowed  |

| _ | (Through numeral)<br>Cancelled |
|---|--------------------------------|
| ÷ | Restricted                     |

Claim

| N | Non-Elected  |
|---|--------------|
| ı | Interference |

| A | Appeal   |
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| 0 | Objected |

| Cla       | aim                              | Date       |           |          |          |          |                    |              |          | 7        |    |
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| Final     | Original                         | 3/22/06    |           |          |          |          |                    |              |          |          |    |
|           | 1                                | 17         |           | T        |          | $\vdash$ | ✝                  | $\vdash$     |          | Т        | 1  |
|           | 2                                | <u>.</u> 7 | 1         | ┢        | H        | $\vdash$ | $\vdash$           | -            | -        | Η.       | 1  |
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| <b></b> - | 3                                | 5          | Ή         | ⊢        | ⊢        | ┢        | ├                  | ├            |          |          | ł  |
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| <u> </u>  | 1<br>2<br>3<br>4<br>5<br>6       | V          | <u> </u>  | <u> </u> | ▙        | ـــــ    | ↓                  | _            | <u> </u> | <u> </u> | ł  |
|           | 6                                | ١,         | ļ         | ┡        | _        | <u> </u> | <u> </u>           | ⊢            |          | _        | Į  |
|           | 7                                | 1          | <u> </u>  | <u> </u> | L.       | <u> </u> | _                  |              | _        | ┡        | ł  |
|           | 8<br>9                           | W,         | -         | ⊢        | ╙        | ⊢-       | <u> </u>           |              | L        | _        | ł  |
|           | 9                                | 4          | _         | <u> </u> | <u> </u> | ┕        | L                  | <u> </u>     | <b>⊢</b> | _        | l  |
| <u> </u>  | 10                               | 4          | _         | _        | L        | L_       | ㄴ                  | <u> </u>     | _        | <u> </u> | ļ  |
|           | 11                               | 15         | _         | _        | _        | L.       | L.                 | _            |          | L_       | l  |
|           | 12                               | _          | L         | _        |          | <u> </u> | L_                 | <u> </u>     | <u> </u> | L        | 1  |
|           | 13                               | 4          | <u> </u>  | _        | <u> </u> | L_       | <u> </u>           | $oxed{oxed}$ | <u> </u> | <u> </u> | 1  |
| ļ         | 10<br>11<br>12<br>13<br>14<br>15 | 1          | <u>[_</u> |          |          |          | $oxed{oxed}$       |              | L        | <u> </u> |    |
| <u> </u>  | 15                               | 1          | Ĺ         |          |          |          |                    |              |          | <u> </u> | 1  |
|           | 16<br>17<br>18                   | <u>ر</u>   | <u> </u>  | L        | L        |          | $oxedsymbol{oxed}$ | Ĺ            |          |          | 1  |
|           | 17                               | <b>U</b>   |           |          |          |          |                    |              |          |          |    |
|           | 18                               | ~          | _         |          |          |          |                    |              | $L^{-}$  |          | ]  |
|           | 19<br>20<br>21                   | 1          |           |          |          | Г        | Г                  | Γ            |          |          | 1  |
|           | 20                               |            |           |          |          | Γ        |                    |              |          |          | 1  |
|           | 21                               |            |           | Γ        |          |          |                    | П            |          | Г        | 1  |
|           | 22<br>23                         |            |           | Г        |          |          |                    |              | -        |          | 1  |
|           | 23                               |            |           |          |          |          |                    |              |          |          | ]  |
|           | 24<br>25                         |            |           |          |          |          |                    |              | Π        | Γ        | 1  |
|           | 25                               |            |           |          |          |          |                    |              |          |          | ]  |
|           | 26                               |            |           |          |          |          |                    |              |          |          | ]  |
|           | 27<br>28                         |            |           |          |          |          |                    |              |          |          |    |
|           | 28                               |            |           |          | L        |          |                    |              |          |          |    |
|           | 29                               |            |           |          |          |          |                    |              |          |          |    |
|           | 30                               |            |           |          |          |          |                    |              |          |          | ]  |
|           | 31                               | L          | L         | L        | L        | L        |                    | L            |          |          | ŀ  |
|           | 32                               |            |           | L        |          |          |                    | L            | L        |          | 1  |
|           | 33                               |            |           |          |          |          |                    |              |          |          |    |
|           | 34                               |            |           |          |          |          |                    |              |          |          | ]. |
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|           | 38                               |            |           |          |          |          |                    |              |          |          |    |
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|           | 50                               |            |           |          |          |          |                    |              |          |          | ĺ  |
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|      | <u> </u>   | 31111          | ــــ     |              |          |  | יוםי     | <u> </u> |          |              |          |
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| ,    | Final      | Original       |          |              |          |  |          |          |          |              |          |
|      |            | 51<br>52       | <u> </u> | İ            | 1        |  |          |          |          |              |          |
|      |            | 52             | Г        | Г            |          |  |          | Π        |          |              |          |
|      |            | 53             |          |              |          |  | Г        |          |          |              |          |
|      |            | 54<br>55       |          |              |          |  |          | Г        |          |              |          |
|      |            | 55             |          |              |          |  |          |          |          |              |          |
|      |            | 56             | L        |              |          |  |          |          |          |              |          |
|      |            | 57             |          |              |          |  | L        |          | L        | $oxed{oxed}$ |          |
|      |            | 58             |          |              |          | L.   | <u> </u> | <u> </u> | <u> </u> | _            | <u> </u> |
|      |            | 59             |          | <u> </u>     | _        | L  | L        | <u> </u> | _        | _            | L        |
|      |            | 60             |          |              |          | _  | <u> </u> | <u> </u> |          |              | <u> </u> |
|      |            | 61             |          | _            | _        | <u> </u>   | _        | <u> </u> | <u> </u> |              |          |
|      |            | 62<br>63       | ļ        | _            | _        | L  | <u> </u> | ļ        | <u> </u> | <u> </u>     | _        |
| 4    | ļ <u>.</u> | 63             |          |              |          | -  |          | _        | <u> </u> | -            | <u> </u> |
|      |            | 64             |          | _            | <u> </u> | ⊢  | _        | <u> </u> | _        |              | ļ        |
| -5   | <u> </u>   | 65<br>66       | ⊢        | <u> </u>     | <u> </u> | <u> </u>   | <u> </u> |          |          | <u> </u>     | -        |
|      | <b> </b>   | 67             |          |              |          |  | <u> </u> | <u> </u> |          | <u> </u>     | -        |
|      | <u> </u>   | 67             | <u> </u> | ⊢            |          | ├  | _        | _        | $\vdash$ | -            | -        |
| 3    | <u> </u>   | 68<br>69       | -        |              | -        | ⊢  | ├        | $\vdash$ | ⊢        | ├            | H        |
| ٠.   |            | 70             |          | ⊢            | $\vdash$ | ⊢  | ├        | ⊢        | -        | $\vdash$     | $\vdash$ |
|      | -          | 71             | $\vdash$ | $\vdash$     | $\vdash$ | ├  | ├        | -        | $\vdash$ | $\vdash$     | H        |
| 4    |            | 71<br>72       | ⊢        | $\vdash$     | ├        |  | ┢        | -        | $\vdash$ | ┝            | -        |
|      |            | 73             | ┝        | $\vdash$     | $\vdash$ | -  | -        |          |          | -            | $\vdash$ |
|      |            | 73<br>74<br>75 | -        | _            | -        | $\vdash$   | $\vdash$ | ┢        | -        | -            | H        |
|      |            | 75             | $\vdash$ | $\vdash$     | $\vdash$ | $\vdash$   | $\vdash$ | -        | _        | $\vdash$     |          |
| 0.   |            | 76             | Н        |              |          | ┢  |          | _        |          | Η.           |          |
|      |            | 76<br>77       | ┢        |              | $\vdash$ | <del>                                     </del> |          |          |          |              |          |
|      |            | 78             |          |              |          |  |          |          |          |              |          |
|      |            | 79<br>80       |          |              |          |  |          |          |          |              |          |
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| ·, . |            | 81             |          |              |          |  |          |          |          |              |          |
| 1    |            | 82<br>83       |          |              |          |  |          |          |          |              |          |
| 2    |            | 83             | L        |              |          |  |          |          |          |              |          |
| ٠,   |            | 84<br>85       |          | $oxed{oxed}$ | _        |  |          |          |          |              |          |
| ;    |            | 85             |          |              | L        | _  | <u> </u> | <u> </u> | <u> </u> |              |          |
|      |            | 86             |          | _            | <u> </u> | <u> </u>   | $\vdash$ |          | <u> </u> | L_           |          |
|      |            | 87<br>88       |          | $\vdash$     | <u> </u> | <u> </u>   |          | $\vdash$ | L-       |              | Н        |
|      |            | 88             |          | _            |          | <u> </u>   | -        | _        |          |              |          |
|      |            | 89             |          | H            | _        |  | -        | _        | _        |              |          |
|      |            | 90<br>91       | -        | H            |          | -  | -        |          |          |              | Н        |
| .    |            | 92             | _        | -            | -        | -  |          | -        | $\vdash$ |              | $\vdash$ |
|      |            | 93             |          | $\vdash$     | -        | <u> </u>   | -        | $\vdash$ | -        |              | $\vdash$ |
|      |            | 94             |          |              | -        | $\vdash$   |          | -        | $\vdash$ | -            | $\vdash$ |
| ł    |            | 95             |          | -            | -        | Η-   | H        | $\vdash$ | $\vdash$ | Н            | $\vdash$ |
|      | -          | 96             |          | Н            |          |  |          | -        | $\vdash$ |              | $\dashv$ |
|      |            | 97             |          | $\vdash$     |          |  |          | $\vdash$ |          |              | $\dashv$ |
|      |            | 98             |          | П            |          |  |          |          |          |              |          |
| Ì    |            | 99             |          |              |          |  |          |          |          |              |          |
| - 1  |            | 100            |          |              |          |  |          |          |          |              |          |

| Cla            | aim  | Date   |          |  |                |  |          |            |              |                 |  |
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|                |  |  |          |  |                | Γ  |          |            |              |                 |  |
| Final          | Original   |  |          |  |                |  |          |            |              |                 |  |
| ∣iĒ :          | Ξ̈́  |  |          |  |                |  |          |            |              |                 |  |
|                |  |  | L        |  | L              |  |          | L          |              | Ш               |  |
|                | 101<br>102   | <u>L</u>   |          |  | L              | <u></u>  |          | L          |              | Ш               |  |
| L              | 102  | L.   |          | <u> </u>   |                | _  | <u> </u> | <u> </u>   | L            | Ш               |  |
|                | 103  | _  | _        | <u> </u>   | L              |  | L        | <u> </u>   | _            | Ш               |  |
|                | 103<br>104<br>105<br>106<br>107                                    | <u> </u>   | _        | L.   | _              |  | <u> </u> | <u> </u>   | ᆫ            | Ш               |  |
| <u> </u>       | 105  | _  | L        | <u> </u>   | <u> </u>       | L  | <u> </u> | <u> </u>   | <u> </u>     | Ш               |  |
|                | 106  | <u> </u>   |          | <u> </u>   | $\vdash$       |  | _        | _          | ┡            | Н               |  |
|                | 107  | -  | ⊢        | -  | ├              | <u> </u>   | _        | <u> </u>   | ⊢            | -               |  |
|                | 100  | -  | ⊢        | ⊢  | -              | ├—   | -        | <u> </u>   | ⊢            | $\vdash$        |  |
| <del> </del>   | 110  | ⊢  | -        | ┢  | ⊢              | ├  | ├—       | -          | ⊢            | Н               |  |
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|                | 108<br>109<br>110<br>111<br>112<br>113<br>114<br>115<br>116<br>117 | -  | ┢        |  | ┢              |  | $\vdash$ | $\vdash$   | $\vdash$     | Н               |  |
|                | 118<br>119<br>120<br>121<br>122<br>123<br>124                      | 1  | T        | Т  | T              | Т  | $\vdash$ | Ι          | _            | Н               |  |
|                | 119  |  |          |  |                | <u> </u>   | $\vdash$ |            | T            | H               |  |
|                | 120  | _  |          | $\vdash$   | Г              |  | $\vdash$ | Г          | $\vdash$     | П               |  |
|                | 121  |  |          |  |                |  |          |            | _            |                 |  |
|                | 122  | Г  | П        |  |                |  |          |            |              | П               |  |
|                | 123  |  |          |  |                |  |          |            |              |                 |  |
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|                | 125<br>126<br>127  |  |          |  |                |  |          |            |              |                 |  |
|                | 126  |  |          | L  |                |  | L        | L          |              | Ш               |  |
|                | 127  | $ldsymbol{ld}}}}}}$ | _        | $ldsymbol{ldsymbol{ldsymbol{ldsymbol{eta}}}$     | _              |  | _        | L_         | _            |                 |  |
|                | 128  | L  | _        | _  | <u> </u>       |  |          |            | <u> </u>     | Ш               |  |
|                | 129  | _  | L        | _  |                |  |          |            | _            | Ш               |  |
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| <u> </u>       | 128<br>129<br>130<br>131<br>132<br>133<br>134<br>135               | <u> </u>   | <u> </u> | <u> </u>   | _              | <u> </u>   | _        | <u> </u>   | <del> </del> | $\vdash \vdash$ |  |
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|                | 135  | <b> </b>   | _        | <u> </u>   | -              | -  |          | -          | <u> </u>     | Н               |  |
| $\vdash\vdash$ | 136<br>137<br>138  | $\vdash$   | $\vdash$ | $\vdash$   | -              |  | <u> </u> | $\vdash$   | $\vdash$     | ⊦-∤             |  |
| $\vdash$       | 138  |  |          |  | <del> </del>   | $\vdash$   | _        | -          | $\vdash$     | $\vdash \vdash$ |  |
|                | 139  | -  | $\vdash$ | $\vdash$   | <u> </u>       |  | <u> </u> | -          | $\vdash$     | Н               |  |
| <del> </del>   | 140  | -  | -        | $\vdash$   | -              | $\vdash$   |          |            | ┝╌           | $\vdash \vdash$ |  |
| <b>—</b>       | 141  | -  |          | Н  |                | <u> </u>   | -        | $\vdash$   | $\vdash$     | $\vdash \vdash$ |  |
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|                | 144  |  |          |  |                | П  |          |            |              | П               |  |
|                | 145  | Н  |          |  |                | П  |          |            |              | Н               |  |
|                | 146  | П  |          |  |                | П  | П        |            | Г            | П               |  |
|                | 147  |  |          |  |                |  |          |            | П            | П               |  |
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